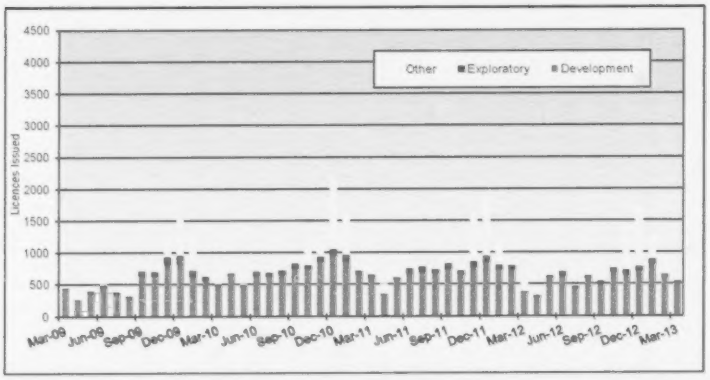
April 2013 Industry Activity Report

Monthly Well Licences



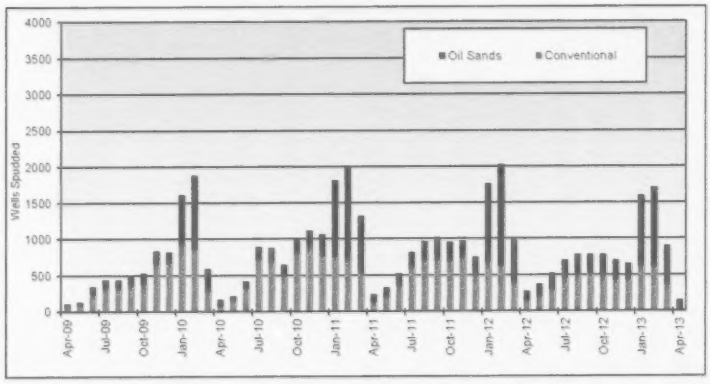
The Alberta Energy Resources Conservation Board issued 577 new licences in March, up 12% from March 2012.

Permits were up 6% from the January-March period in 2012.

2013	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Development	821	591	525										1937
Exploration	74	66	26										166
NPW	35	28	9										72
NFW	5	2											7
DPT	11	24	12										47
Outpost	23	12	5										40
Exper. & Eval. Licences	355	276	26										657
Total	1250	933	577										2760

Source: Energy Resources Conservation Board

Alberta Wells Spudded (estimates)



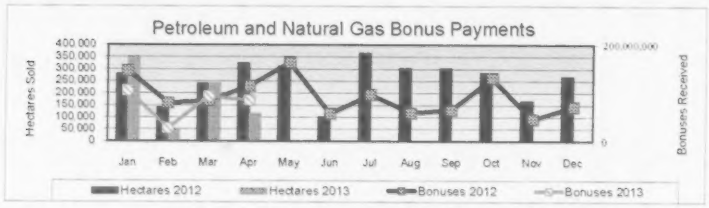
With a total of 153 spuds, activity has dropped 45% from last April when there were 276 spuds.

So far this year, spuds for conventional wells are down 11% while oil sands spuds are down 15%.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2009	Conventional	1015	719	150	40	83	231	308	307	348	370	664	674	4,909
	Oil Sands	636	756	218	69	52	117	136	137	147	161	171	146	2,746
2010	Conventional	909	860	271	66	143	318	713	674	486	794	879	755	6,868
	Oil Sands	706	1018	321	97	73	103	178	204	165	211	233	310	3,619
2011	Conventional	748	697	530	120	181	359	593	696	705	685	734	485	6,533
	Oil Sands	1064	1304	788	121	153	166	219	270	312	270	237	269	5,173
2012	Conventional	669	628	382	146	181	283	444	497	512	489	425	425	5,081
	Oil Sands	1090	1393	598	130	193	235	257	287	271	290	277	234	5,255
2013	Conventional	626	605	356	30									1,617
	Oil Sands	973	1100	548	123									2,744

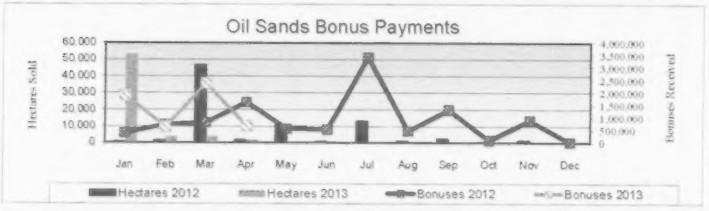
Source: Energy Resources Conservation Board

Petroleum & Natural Gas & Oil Sands Land Sales



The petroleum and natural gas land sales held in April totalled $84.8 million with an average price per hectare of $731, while oil sands land sales earned $.675 million with an average price per hectare of $390.90.

Through the first four months of this year, Alberta has earned $317 million for 819,949 hectares, compared to $426.5 million last year (1 million hectares). Average crown land prices decreased from $414.31/hectare in 2012 to $386.57 in 2013.

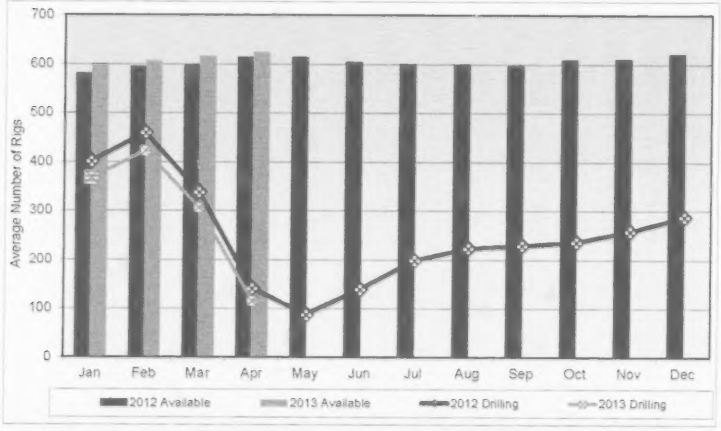


Petroleum and Natural Gas Rights	Apr-13	Apr-12	YTD 2013	YTD 2012
Bonuses	$84,830,669.92	$114,203,900.96	$311,374,310.36	$422,993,951.45
Hectares	116048.00	323274.45	758030.45	979524.82
Average Price per Hectare (Cdn$)	$731.00	$353.27	$410.77	$431.84

Oil Sands Rights	Apr-13	Apr-12	YTD 2013	YTD 2012
Bonuses	$675,473.28	$1,615,872.00	$5,590,137.26	$3,514,535.92
Hectares	1728.00	1536.00	61918.32	49920.00
Average Price per Hectare (Cdn$)	$390.90	$1,052.00	$90.28	$70.40

Source: Alberta Department Energy

Alberta Rig Activity


Average Number of Rigs
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
2012 Available
2013 Available
2012 Drilling
2013 Drilling

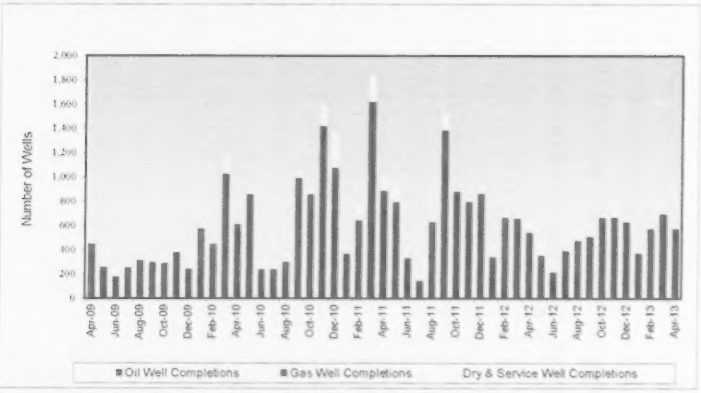
For the month of April, fleet utilization for the province's 624 rigs averaged 18%, compared to 23% of the 613 rigs available last April.

So far this year, Alberta oil and gas fields have employed 303 rigs, down from the 335 working rigs for this period in 2012.

April	Drilling	Down	Available	Rig Util. Apr-13	Rig Util. Apr-12
Alberta	115	509	624	18%	23%
Saskatchewan	8	114	122	7%	8%
British Columbia	28	26	54	52%	45%
Northwest Territories	1	1	2	50%	
Manitoba		20	20		
Canada	152	670	822	18%	22%

Source: Canadian Association of Oilwell Drilling Contractors

Alberta Well Completions



There were 701 wells completed in April, of which 69% were oil completions and 13% were gas.

Compared to last year's four-month total, oil completions are up 10%, and gas completions are down 29%.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2009	Oil Wells	156	116	321	111	71	36	79	101	146	132	169	121	1,559
	Gas Wells	606	899	979	342	187	143	178	217	155	160	212	127	4,205
	Dry & Service	96	120	230	73	81	42	49	61	54	35	63	35	939
2010	Oil Wells	253	144	397	198	400	126	131	168	357	402	999	676	4,251
	Gas Wells	324	308	632	418	462	117	110	135	638	461	847	403	4,855
	Dry & Service	62	79	141	6	51	41	26	43	59	46	169	294	1,017
2011	Oil Wells	226	353	650	419	602	209	105	451	1030	626	559	568	5,798
	Gas Wells	145	294	974	472	196	124	43	183	356	259	243	299	3,588
	Dry & Service	42	127	222	112	160	100	97	94	145	19	32	73	1,223
2012	Oil Wells	215	489	516	405	296	205	348	380	447	588	533	523	4,945
	Gas Wells	131	181	146	141	62	12	46	98	65	81	137	110	1,210
	Dry & Service	35	48	55	126	128	37	94	63	12	23	80	59	760
2013	Oil Wells	313	449	544	481									1,787
	Gas Wells	59	124	149	91									423
	Dry & Service	9	67	119	129									324

Source: Daily Oil Bulletin, Nickle's Energy, Information, and Technology
For further information, visit www.nickles.com